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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number

10/777,371

Filing Date

February 12, 2004

First Named Inventor

Wayne T. HOLCOMBE

Group Art Unit

Unassigned

Examiner Name

Unassigned

Attorney Docket Number

P1996US

ENCLOSURES (check all that apply)

☐ Fee Transmittal Form☐ Fee Attached☐ Amendment / Response☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☒ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☐ Response to Missing Parts/Incomplete Application☐ Response to Missing Parts under 37 CFR 1.52 or 1.53☐ Assignment Papers
(for an Application)☐ Drawing(s)☐ Licensing-related Papers☐ Petition Routing Slip (PTO/SB/69)
and Accompanying Petition☐ Petition to Convert to a
Provisional Application☐ Power of Attorney, Revocation
Change of Correspondence Address☐ Terminal Disclaimer☐ Small Entity Statement☐ Request for Refund☐ After Allowance Communication to
Group☐ Appeal Communication to Board of
Appeals and Interferences☐ Appeal Communication to Group
(Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☒ Additional Enclosure(s)
(please identify below):

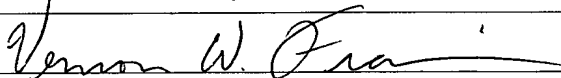
1449 Form; Copy of One (1) Cited
Reference (AL); Certificate of
Mailing under 37 CFR 1.8; Postcard

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm
or
Individual nameVernon W. Francissen, Reg. No. 41,762
Gardner Carton & Douglas LLP

Signature



Date

March 17, 2004

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date March 17, 2004

Typed or printed name

Irina L. Mikitiouk

Signature

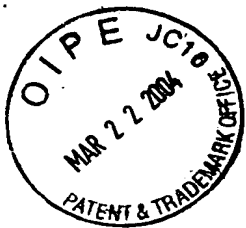


Date

March 17, 2004

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CH02/22299460.1



PATENT
Attorney Docket No. P1996US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Holcombe et al.

Application No. 10/777,371

Filed: February 12, 2004

Group Art Unit: Unassigned

Examiner: Unassigned

For: IMPROVED DAA HOOK SWITCH

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Pursuant to 37 CFR 1.97 and 1.98, the references listed on the enclosed Form PTO-1449 and/or Substitute Form PTO-1449 ("Form 1449") are submitted for consideration by the Examiner in the examination of the above-identified patent application.

The full consideration of the references in their entirety by the Examiner is respectfully requested and encouraged. Also, it is respectfully requested that the references be entered into the record of the present application and that the Examiner place his or her initials in the appropriate area on the enclosed Form 1449, thereby indicating the Examiner's consideration of each of the references.

The submission of the references listed on the Form 1449 is for the purpose of providing a complete record and is not a concession that the references listed thereon are prior art to the invention claimed in the patent application. The right is expressly reserved to establish an invention date earlier than the above-identified filing date in order to remove any reference submitted herewith as prior art should it be deemed appropriate to do so.

Further, the submission of the references is not to be taken as a concession that any reference represents art that is material, relevant or analogous to the claimed invention. Accordingly, the right to argue that any reference is not properly within the scope of prior art relevant to an examination of the claims in the above-identified application is also expressly reserved.

The Information Disclosure Statement is being filed:

- ☒ **within** any one of the following time periods: (a) within three months of the filing date of a national application other than a continued prosecution application under 37 CFR 1.53(d); (b) within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 of an international application; (c) before the mailing date of a first Office Action on the merits; or (d) before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

- ☐ **after** (a), (b), (c) or (d) above, but before the mailing date of a final action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an action that otherwise closes prosecution in the application, and includes *one* of:
- ☐ the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below).
- or*
- ☐ the fee of \$180 set forth in 37 CFR 1.17(p) (see "Fees" below).
- ☐ **after** the mailing date of a final action under 37 CFR 1.113 or a Notice of Allowance under 37 CFR 1.311, or an action that otherwise closes prosecution in the application, and on or before payment of the issue fee, and includes the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below), and the fee of \$180 as set forth in 37 CFR 1.17(p) (see "Fees" below).
- ☐ **after** the mailing date of a Notice of Allowance under 37 CFR 1.311, and on or before payment of the issue fee, and **within** thirty days of receiving each item of information contained in the Information Disclosure Statement, and includes the Statement under 37 CFR 1.704(d) (see "Statement under 37 CFR 1.704(d)" below), and the fee of \$180 as set forth in 37 CFR 1.17(p) (see "Fees" below).

NOTE: This is for original applications except applications for a design patent, filed on or after May 29, 2000, wherein a paper containing only an Information Disclosure Statement in compliance with 37 CFR 1.97 and 1.98 is being filed.

Copies of the References

- ☒ A copy of one reference listed on the enclosed Form 1449 is enclosed herewith.
- ☐ A copy of the foreign search report is enclosed herewith.
- ☒ The references listed on the enclosed Form 1449 were previously identified in the parent application(s) of the present application, and copies of the references were furnished at that time. Accordingly, additional copies of the references are not submitted herewith, so as not to burden the file with duplicate copies of references. The Examiner is respectfully requested to carefully review the references in accordance with the requirements set out in the Manual of Patent Examining Procedure. In accordance with 37 CFR 1.98(d), the details of the parent application(s) relied upon for an earlier filing date under 35 USC 120 in which copies of the references were previously furnished are set out below:

U.S. APPLICATIONS		Status (<i>check one</i>)		
U.S. APPLICATIONS	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
1. 10/013,901	October 30, 2001		X	
2. 10/341,760	January 14, 2003		X	
3.				

Statement under 37 CFR 1.97(e)

- ☐ The **undersigned** hereby states that each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of the Information Disclosure Statement.
- ☐ The **undersigned** hereby states that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.

Statement under 37 CFR 1.704(d)

- ☐ The **undersigned** hereby states that each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 CFR 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.

Fees

- ☒ No fee is owed by the applicant(s).
- ☐ The **IDS Fee of \$180** under 37 CFR 1.17(p) is enclosed herewith.

Method of Payment of Fees

- ☐ Attached is a check in the amount of \$.
- ☐ Charge Deposit Account No. 07-0181 in the amount of \$. (A duplicate copy of this communication is enclosed for that purpose.)

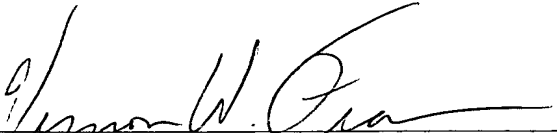
Authorization to Charge Additional Fees

- ☒ If any additional fees are owed in connection with this communication, please charge Deposit Account No. 07-0181. (A duplicate copy of this communication is enclosed for that purpose.)

In re Appln. of Holcombe et al.
Application No. 10/777,371

Instructions as to Overpayment

☒ Credit Account No. 07-0181.
☐ Refund



Vernon W. Francissen, Reg. No. 41,762
GARDNER CARTON & DOUGLAS LLP
191 N. Wacker Drive, Suite 3700
Chicago, Illinois 60606-1698
(312) 569-1000 (telephone)
(312) 569-3000 (facsimile)

Date: March 17, 2004

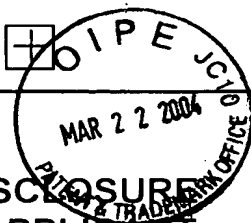
CERTIFICATE OF MAILING

I hereby certify that this INFORMATION DISCLOSURE STATEMENT (along with any documents referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Date: March 17, 2004 _____

CH02/22299432.1

Please type a plus sign (+) inside this box →



Substitute for form 1449A/B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	10/777,371
Filing Date	February 12, 2004
First Named Inventor	Wayne T. HOLCOMBE
Group Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	P1996US

U.S. PATENT DOCUMENTS

Examiner Initials	Doc. No.	U.S. Patent Document		Name of Patentee or Applicant	Date of Publication	Filing Date If Appropriate
		Application or Patent Number	Kind Code			
	AA	4,292,595	A	Smith	September 29, 1981	
	AB	4,835,486	A	Somerville	May 30, 1989	
	AC	5,369,666	A	Folwell et al.	November 29, 1994	
	AD	5,500,895	A	Yurgelites	March 19, 1996	
	AE	5,654,984	A	Hershbarger et al.	August 5, 1997	
	AF	5,790,656	A	Rahamim et al.	August 4, 1998	
	AG	5,870,046	A	Scott et al.	February 9, 1999	
	AH	5,946,393	A	Holcombe	August 31, 1999	
	AI	5,991,335	A	Price	November 23, 1999	
	AJ	6,107,948	A	Scott et al.	August 22, 2000	
	AK	6,137,827	A	Scott et al.	October 24, 2000	
	AL	6,430,229	B1	Scott et al.	August 6, 2002	
	AM	2001/0033190	A1	Bendall	October 25, 2001	
	AN	2001/0033650	A1	Wilson et al.	October 25, 2001	
	AO	2002/0130801	A1	Scott et al.	September 19, 2002	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Doc. No.	Foreign Patent Document			Name of Patentee or Applicant	Date of Publication	Translation	
		Office	Application or Patent Number	Kind Code			Yes	No**
	AP	EP	0 973 305	A1	Hitachi, Ltd.	January 19, 2000		

OTHER - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Doc. No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Translation	
			Yes	No**
	AQ	ALLEN et al., "CMOS Analog Circuit Design," HRW Series in Electrical and Computer Engineering, Chapter 7, pp. 349-357, Holt, Rinehart and Winston (1987)		

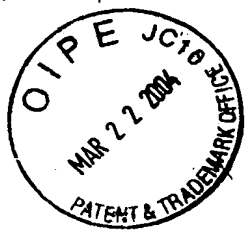
Examiner Signature

Date Considered

* A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).

+ An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).

CH02/22299429.1



**CERTIFICATE OF MAILING
UNDER 37 CFR 1.8**

Date of Deposit: March 17, 2004

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Title: IMPROVED DAA HOOK SWITCH

Inventor(s): Holcombe et al.

Application No.: 10/777,371

Filed: February 12, 2004

Enclosed:

1. Transmittal Form (1 pg)
2. Information Disclosure Statement (4 pgs) and duplicate thereof (4 pgs)
3. 1449 Form citing Seventeen (17) References (AA-AQ) (1 pg)
4. Copy of One (1) Cited Reference (AL)
5. Return postcard

Irina L. Mikitiouk
Typed or Printed Name

I. Mikitiouk
Signature

Attorney Docket No. **P1996US**
Client No. 084096-0002